

Abstract

An apparatus for maintaining a library of program data for medical pumps, the apparatus comprising: memory loaded with a database, the database including a plurality of program data records and a plurality of data key records, each program data record containing a set of program data items, at least some of the program data items included in the database for controlling operation of a medical pump, each data key record containing a data key and each data key identifying one of the data program records; a database management system programmed to link a data key to a set of program data; and a scanner in data communication with the database management system, the database management system being further programmed to receive a code scanned by the scanner, save the code in a data key record, and link the code to a set of program data, the code being a data key.